

Clear Creek EMS

PROCEDURES

Olanzapine Treat & Release

Description

- Olanzapine is a second-generation antipsychotic. It acts through combination of dopamine and serotonin type 2 receptor site antagonism.
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Onset & Duration

- While effects may begin immediately, peak onset is 15-30 minutes post administration and may last up to 6 hours.
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Indication(s)

- Treatment of agitation in a cooperative patient who is able to self-administer the medication and is at a high risk of deterioration.
 - Treat & Release is to be used only in situations where CCHAT (Community Crisis and Health Assistance Team) is on scene and able to provide an alternate disposition such as secure transport or safety planning.
 - Olanzapine may be administered by either the community paramedic assigned to the Community Crisis and Health Assistance Team or by a 911 paramedic.
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Contraindications

- Inability to Self-Administer
 - Absence of a Radial Pulse
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Adverse Reactions

- Olanzapine & benzodiazepine coadministration have potential synergistic effect leading to significant sedation. It is always of benefit to ask the patient about their current medication status or recent substance use.
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Dosage & Administration

- Age > 9 Years Old – 5mg ODT
 - Additional 5mg may be administered after 20 minutes if effects are not adequate for release to self to continue working with the CCHAT team.
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Special Considerations

- Document IMC-RASS before and after medication administration.
- If the patients RASS drops below a 0 they must be evaluated by 911 personnel for transport to the ED for monitoring. CCHAT members may accompany 911 crews for continued service planning